PHENIX WEEKLY PLANNING



October 22, 2015 Carter Biggs

This Week

- 1. Start S-PHENIX H-Cal Prototype in 510 H-Bay
- 2. Finished clean out of Cassone trailers
- 3. Continue VTX East work
- 4. Re-install MPC-ex North, test

Next Week

- 1. Survey North Beam Pipe in place
- 2. Continue to support S-PHENIX prototypes
- 3. Continue Troubleshoot of MPC-ex North
- 4. Move Central Magnet north
- 5. DC West work
- 6. Re-Install VTX/FVTX West

Nice Clean Trailers!!



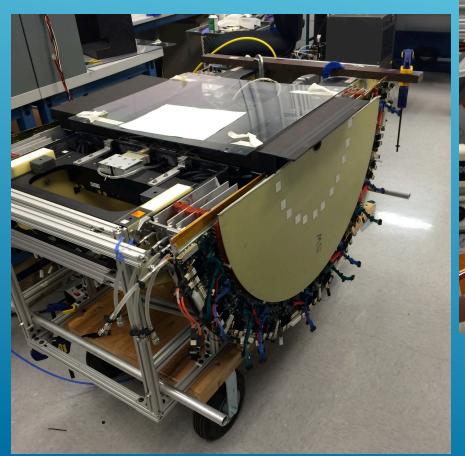


510 Hi-Bay





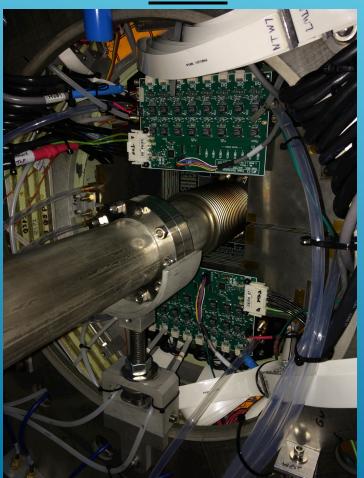
East & West VTX



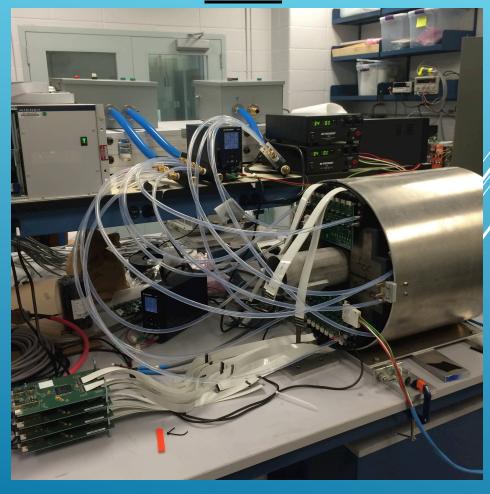


MPC-Ex

<u>North</u>



South



2015 SHUTDOWN SHEDULE

June 19 th	End of Run Party
JUNE 22 ND	END OF RUN
June 23 rd	Roll out Shield Wall
June 25-30	Remove Shield Wall
June 24 - 29	Pixel Testing on VTX (Chuck, Eric)
July 1	Remove Collars, Move South Magnet south
July 2 – July 6	Disconnect & roll out East Carriage
July 6 – 7	Setup up IR for shut down work
July 6 – 10	De-Cable & remove East VTX/FVTX, move to 510
July 9 th	Erect Scaffold between south and central magnets
July 10 th	Set up MPC-ex "sled"
July 13 – 16	Remove MPC-ex south, MPC South Crystals
July 14 – 21	De-Cable & remove West VTX/FVTX, move to 510
July 17 – Aug 7	Repairs and upgrades to MPC-ex and MPC south in 510
July 17 – Sept 21	Repairs to East VTX/FVTX in 510
July 17 - Oct 19	Repairs to VTX/FVTX West in 510
July 29	Deliver and set up "Dance Floor" for Summer Sunday
July 31	Start to fold down East Carriage wings
Aug 2	SUMMER SUNDAY @ PHENIX
Aug 14 – 28	DC East and West Repairs
Aug 10 – 21	Replace & Troubleshoot MPC and MPC-ex South
Aug. 24 – 25	MuTr South Sta. 1 Repairs

2015 SHUTDOWN SCHEDULE (cont.)

Aug 24 – 26	Remove South scaffold and move CM south	
Aug 27 th	Erect Scaffold between CM and North magnet	
Aug 28 th	Install MPC-ex "sled" in north	
Aug. 28 – Sept. 4	MuTr North Sta. 1 Repairs	
Aug 31 – Sept 2	Remove MPC-ex North & MPC North crystals	
Sept 3 – 24	Repairs to MPC-ex & MPC North in 510	
Sept 22 -25	Re-install and re-cable VTX/FVTX West	
Sept 24 – Oct 8	Replace & Troubleshoot MPC North	
Oct 16 – 22	Replace MPC-ex North and troubleshoot	
Oct 26	Survey North Beam Pipe	
Oct 27	Remove North Scaffold and move CM North	
Oct 28	DC West Electronics Repairs	
Oct 28 – 30	Re-Install and re-cable VTX/FVTX West	
Oct 28	Erect South Scaffold	
Oct 29	Set up MPC-Ex South "sled"	
Oct 30 –Nov 13	Re-install MPC-Ex South, wire, troubleshoot	
Oct 30-Nov 3	Survey CM, VTX West, and Central Beam Pipe	
Oct 29 - Nov 20	Troubleshoot VTX/FVTX Systems	
Nov 23	Re-install VTV/FVTX East	
Nov 26	Survey VTX/FVTX East	
Dec 1 – 4	Prep IR for Run 16	

2015 SHUTDOWN SCHEDULE (cont.)

Dec 4 Fold up "wings" on East Carriage

Dec 7- 9 Move in East Carriage

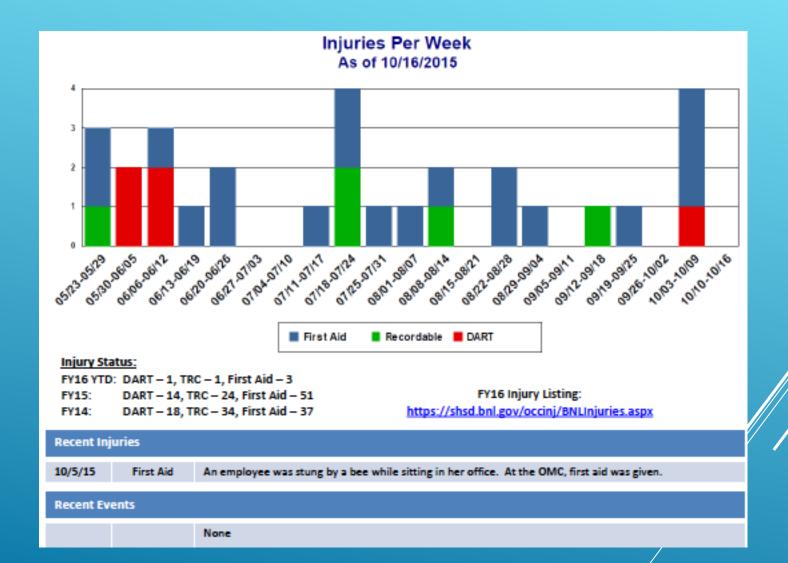
Dec 10 Fold down "wings" on East Carriage

Dec 11 – 15 Build Shield Wall

Dec 16 Move Shield Wall in

Dec 10 – 23 White, Pink, and Blue Sheeting

Jan 4 Start of Run 16



From Gail Mattson, ALD for ES&H

Slip Simulator Update

From the North to the South Complex, from NSLS-II to Diversity, many of you or your staff have already completed training for the Slip Simulator onsite. In fiscal year 2015, we held 117 Slip Simulator training classes and trained 853 employees, including 542 employees who participated by going on the Simulator.

As the Lab Director has noted, we are encouraged to see that slips/trips/falls (STF's) are no longer the leading cause of injury (now 21% of all injuries). While we cannot attribute this positive trend to any one factor with certainty, whether it has been Slip Simulator training, better housekeeping, or increased awareness in general, we want to thank you for your continued support, vigilance, and efforts. (As of now our leading cause of injury is Overexertion at 28% of all injuries, an area which we will address in future messages.)

As you know, STF's can occur at any time, in any location, and in many different conditions. We encourage you and your staff to take the training, either for the first time or as a refresher, especially with fall and winter weather on its way. To sustain improvements in decreased STF's, consider adding Slip Simulator training completion as a FY16 business goal for your staff. A great team-building exercise, the training session is a mix of classroom discussion, videos, and actual simulator use, and can accommodate up to 10 students.

To schedule a class, please contact Sam Retenski at ext. 8967 or sretenski@bnl.gov.

WHERE TO FIND PHENIX ENGINEERING INFO



13

http://www.phenix.bnl.gov/WWW/INTEGRATION/ME&Integration/DRL_SSint-page.htm